Journal of
JMR MOLECULAR RECOGNITION
An Interdisciplinary Journal

Editorial Office
Journal of Molecular Recognition
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AIMS AND SCOPE

The *Journal of Molecular Recognition* is a multidisciplinary journal devoted to communicating original research articles and reviews on the principles, characterisation, methods and biotechnological applications of molecular recognition. Papers are accepted on a broad range of subjects all centred on the unifying theme of bioaffinity. Topics include model systems in bio-organic and bio-inorganic chemistry; biological macromolecules and small molecules; receptors enzymes and their ligands; drug action, targeting and design; affinity technology; antibodies and antigens; biomolecular separations; and industrial applications in biotechnology.

Journal of Molecular Recognition is intended to serve molecular and cell biologists, pharmacologists, chemists working in organic, bio-organic and bio-inorganic chemistry, biochemists, biologists, physicists and mathematicians who study molecular recognition, and biotechnologists and bioengineers. Specific molecular interactions occur pervasively in biological systems, providing the fundamental mechanism for selectivity in every aspect of biological structure and function. As a result, much effort is devoted by scientists to understand the basic principles and forces that determine biospecificity and to describe biorecognition at the molecular level. Advances in understanding thus gained will help to discover and develop innovative biotechnological methods and materials, for example for therapeutic drugs, diagnostics, engineered enzymes and separation matrices. *Journal of Molecular Recognition* is devoted to providing an international forum in this multidisciplinary field to communicate trends, new model systems, research results, technological advances, methods and novel ideas.

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